**Supplementary table:** Univariate linear regression analysis using ADAMTS13/VWF:Ag as dependent variable in the coronavirus disease 2019 population

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Parameter** | **Regression coefficient (B)** | **Standard error** | **Beta** | **T** | **P** |
| Age | -0.457 | 0.140 | -0.357 | -3.269 | **0.002** |
| Serum creatinine | -5.194 | 3.058 | -0.196 | -1.699 | 0.094 |
| Hemoglobin | 2.251 | 0.937 | 0.271 | 2.401 | **0.019** |
| White blood cell count | -0.193 | 0.455 | -0.050 | -0.424 | 0.673 |
| Platelet count | 0.03 | 0.013 | 0.265 | 2.345 | **0.022** |
| C-reactive protein | -0.841 | 0.303 | -0.311 | -2.777 | **0.007** |
| International normalized ratio | -12.468 | 6.505 | -0.220 | -1.917 | 0.059 |
| Activated partial thromboplastin time | -0.455 | 0.177 | -0.290 | -2.576 | **0.012** |
| Lactate dehydrogenase | 0.000 | 0.016 | 0.002 | 0.013 | 0.989 |
| Fibrinogen | -0.040 | 0.024 | -0.261 | -1.692 | 0.099 |
| D-Dimer | -1.193 | 0.738 | -0.232 | -1.617 | 0.113 |
| Interleukin 1 beta | 0.180 | 0.604 | 0.040 | 0.298 | 0.767 |
| Interferon alpha-2 | 0.197 | 0.352 | 0.075 | 0.561 | 0.577 |
| Interferon gamma | -0.303 | 0.193 | -0.205 | -1.568 | 0.122 |
| Tumor necrosis factor alpha | 0.041 | 0.181 | 0.030 | 0.225 | 0.823 |
| Monocyte chemoattractant protein 1 | -0.004 | 0.007 | -0.079 | -0.593 | 0.555 |
| Interleukin 6 | -0.053 | 0.028 | -0.245 | -1.892 | 0.064 |
| Interleukin 8 | -0.024 | 0.040 | -0.082 | -0.616 | 0.541 |
| Interleukin 10 | -0.112 | 0.159 | -0.094 | -0.706 | 0.483 |
| Interleukin 12p70 | -0.169 | 0.874 | -0.026 | -0.193 | 0.847 |
| Interleukin 17A | -1.827 | 1.751 | -0.138 | -1.043 | 0.301 |
| Interleukin 18 | -0.007 | 0.006 | -0.153 | -1.158 | 0.252 |
| Interleukin 23 | -0.351 | 0.570 | -0.082 | -0.615 | 0.541 |
| Interleukin 33 | 0.242 | 0.099 | 0.311 | 2.452 | **0.017** |